

# THE SAKATTI PROJECT



The Sakatti deposit is located 15 kilometres north of Sodankylä.



We have around 30 regular employees in Finland, with more than 150 employees during the drilling season.



Sakatti will help to improve people's lives in northern Finland for decades to come.

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# A RESPONSIBLE MINING COMPANY

Our company's values guide all our operations and are a part of everything we do.



## Safety

We give our all to eliminating injuries because we value life and are unconditional about safety, health and well-being at work and at home.



## Care and Respect

We believe in humanity and therefore show care and respect for all people and will not turn a blind eye to what is wrong.



## Integrity

We always act honestly, fairly, ethically and transparently.



## Collaboration

We collaborate with colleagues and stakeholders towards a common purpose and to achieve exceptional outcomes.



## Accountability

We own our decisions, actions and performance, and are empowered to make choices and learn from our experiences.



## Innovation

We challenge assumptions, seek other perspectives and pursue innovative opportunities to transform our business.

## International expertise

We are a major supplier of metals and minerals vital to the world's transition to a more sustainable future.

Anglo American employs around 90,000 people across the world. Our FutureSmart Mining™ programme brings together step-change innovation in technology, digitalisation and sustainability.

Anglo American started mineral exploration in Finnish Lapland in 2004. The first signs of mineralisation in Sakatti were detected in 2006, and the actual deposit was discovered in 2009.

In addition to important base metals such as copper, nickel and cobalt, the deposit contains platinum, palladium, gold and silver. In terms of metal concentration, Sakatti is a rich and unique deposit.



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## BRINGING FUTURES MINTING™ INTO PLAY



Real Mining. Real People. Real Difference.



## METALS ARE ESSENTIAL IN COMBATING CLIMATE CHANGE

Sakatti is one of the richest multi-metal deposits in Europe, with excellent exploration potential for metals and minerals essential to the modern world's development.

Metals and minerals are essential to our modern way of life and the need for them will continue to grow. Billions of people rely on Anglo American's products every day.

They are used, for example, in wind and solar power plants, batteries, electric vehicles, computers and smartphones. They are also necessary in water purification and in manufacturing medical equipment.

### CARE AND RESPECT TOWARDS OUR STAKEHOLDERS

We carefully chart and take into account all possible impacts from the project – both social and environmental.

We adhere to a mitigation hierarchy approach, and aim to avoid, minimise and mitigate, and – if appropriate – compensate for any negative impacts arising from the project.

We respect our stakeholders, and we believe it is essential to have active, ongoing dialogue with them.



## SUSTAINABLE MINING

We have the ambitious goal of making Sakatti a carbon-neutral mine.

The Sakatti ore deposit is located underneath the Viiankiaapa Mire Protection Area. The area is also part of the Natura 2000 network of protected areas. The mine will be an underground development, and no above-ground structures will be located in the Natura 2000 area.

We believe that the Sakatti mine can be built and operated sustainably and with all due care for the environment. Sakatti's Environmental Impact Assessment includes a separate Natura assessment, a reindeer-herding study, a hydrological assessment, a study of voluntary ecological compensation measures, and a social impact assessment.

### WE CARE ABOUT THE ENVIRONMENT

Environmental responsibility is at the heart of the Sakatti project. We are thinking innovatively and are developing and implementing new technologies to help us improve how we work, while minimising our environmental footprint. Sakatti aims to be a leader in mining sustainably and responsibly.

## KEY FIGURES

**97%**

of the employees of Sakatti are Finnish nationals.

**> 20 years**

The mineral resources at Sakatti are estimated to last for more than 20 years.

**350-400 jobs**

Once mining operations begin, the Sakatti mine will employ approximately 350-400 people.

**~ €1 billion**

in direct investments generated after mining operations start up.

**166 kilometres**

of drilling had been carried out at Sakatti by the end of 2020.

2004

Anglo American starts mineral exploration in Finnish Lapland

2009

Sakatti ore deposit discovered

2011

Anglo American Sakatti Mining Oy established

2013

Sakatti Conceptual Study carried out

2014

Natura assessment is updated. Beginning of the environmental baseline study

2015

Preliminary evaluation of economic viability begins

2016

Mineral resources are classified and reported. Commencement of a new three-year drilling programme

2017

The Sakatti project's pre-feasibility study A and Environmental Impact Assessment are initiated

2019

Pre-feasibility study A completed

2020

The Sakatti Environmental Impact Assessment is completed and the permit application process commences

2021

Environmental permit application to be submitted